

ABSTRACT OF THE DISCLOSURE

There is provided a method of manufacturing a diffusing reflector which assures high diffusion efficiency and excellent reflection characteristic for the lighting.

First, a resin film having photosensitivity is formed on a substrate 2. Next, gathering of pillar-shaped bodies isolated each other by the patterning of resin film with the photolithography is provided. Subsequently, the uneven surface layer having the maximum inclination angle under 12° is formed by gently deforming individual pillar-shaped bodies with the heat treatment. Moreover, the gently deformed uneven surface layer is coated with the resin and the flat openings between pillar-shaped bodies arranged discretely are buried to ease the inclination angle. Finally, a metal film 13 formed on the gently deformed uneven surface layer.